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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/695,591	
	Filing Date	October 28, 2003	
	First Named Inventor	Paul J. Joseph	
	Art Unit	1763	
	Examiner Name	Roberts P. Culbert	
Total Number of Pages in This Submission	4	Attorney Docket Number	5219-061234

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	The Webb Law Firm		
Signature			
Printed Name	Paul M. Reznick		
Date	July 7, 2006	Reg. No.	33,059

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Bruce L. White	Date	July 7, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 10/695,591  
Attorney Docket No. 5219-061234



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/695,591  
Applicants : Paul J. Joseph et al.  
Filed : October 28, 2003  
Title : Microstructures and Methods of Fabrication Thereof  
Group Art Unit : 1763  
Examiner : Roberts P. Culbert  
Confirmation No. : 5369  
Customer No. : 28289

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE  
OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)**

Sir:

As assignee of record of the entire interest of the above-identified patent application, all powers of attorney previously given are hereby revoked and the following attorneys are hereby appointed to prosecute and transact all business in the United States Patent and Trademark Office connected therewith: Paul M. Reznick, Registration No. 33,059; Lester N. Fortney, Registration No. 38,141; Julie W. Meder, Registration No. 36,216; Ann M. Cannoni, Registration No. 35,972; Gwen R. Acker Wood, Registration No. 51,027; Darrell E. Williams, Registration No. 45,222; Kirk M. Miles, Registration No. 37,891; Debra Z. Anderson, Registration No. 44,506; Patricia A. Olosky, Registration No. 53,411, of Pittsburgh, Pennsylvania, whose post office address is 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219, Telephone No. 412-471-8815; and Bernard Berman, Registration No. 37,279, of Brecksville, Ohio, whose post office address is 9921 Brecksville {W0273737.1}

Application No. 10/695,591  
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Road, Building R, Brecksville, Ohio 44141. **All correspondence and telephone calls should be addressed to THE WEBB LAW FIRM, 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219, Telephone No. 412-471-8815.**

Ownership is established by an Assignment from the inventor of the above-identified patent application to Georgia Tech Research Corporation, which was recorded in the United States Patent and Trademark Office on August 25, 2004, at Reel 015727, Frame 0631.

Attached to this Power is a Certificate Under 37 C.F.R. 3.73(b).

I, George G. Harker III, whose signature appears below, aver that as of Sept 13, 2001, I am empowered to sign this statement on behalf of the Assignee.

Georgia Tech Research Corporation

By: George G. Harker III

Date: June 27, 2006

Georgia Tech Research Corporation  
505 10<sup>th</sup> Street  
Atlanta, GA 30332-0415

Assignee of Entire Interest



PTO/SB/96 (12-05)  
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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Paul J. Joseph et al./Georgia Tech Research Corporation

Application No./Patent No./Control No.: 10/695,591 Filed/Issue Date: October 28, 2003

Entitled: Microstructures and Methods of Fabrication Thereof

Georgia Tech Research Corporation, a Corporation of Georgia  
(Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015727, Frame 0631, or a true copy of the original assignment is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

George G. Harker III  
Signature

6/27/06  
Date

George G. Harker III, Ph.D.  
Printed or Typed Name  
Director, Technology Licensing

404 894 6287  
Telephone Number

\_\_\_\_\_  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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